

Supplementary Table 1. DNA damage impact on lymphocytes of marijuana users differenced by gender in each group

	Group 1 Control group		Group 2 Marijuana monousers (M)		Group 3 Marijuana + Tobacco (M+T)		Group 4 Marijuana + other substances (M+O)	
Gender	M	F	M	F	M	F	M	F
γH2AX FI per cell in RU (median)	822.42	914.15	1289.65	939.78	1282.26	1044.60	836.83	876.06
MN / 1000 BN cells	1(0-2)	1(1-3)	2(1-3)	0(0-2)	2(2-3)	3.5(2-4)	1(0-3)	3(2-3)
NBUDs/ 1000 BN cells	1 (1-2)	1.5(0.5-4)	2(1-2)	1(0-3)	2 (1-6)	1.5(.5-2)	0(1-2)	0(0-2)
NPBs / 1000 BN cells	2(0-3)	1.5(0-2.5)	1(0-1)	1(0-3)	1.5(1-3)	1(1-2.5)	1(0-2)	1(1-1)
NDI	1.6 (1.5-1.7)	1.6 (1.5-1.8)	2.1 (1.6-2.3)	1.8 (1.6-2.2)	1.9 (1.7-2.2)	2.2 (1.6-2.3)	1.8 (1.7-1.9)	1.9 (1.7-1.9)

FI, Fluorescence intensity; RU, Relative Units; MN, micronucleus; BN cells, bi-nucleated cells; NPBs, nucleoplasmic bridges; NBUDs, nuclear buds; NDI, Nuclear Division Index. The numbers of MN, NPBs and NBUDs were scored on 1000 BN cells per subject, showing median (Interquartile rank). *Statistically significant differences ($p \leq 0.05$) by gender (male/female) in each group by the Mann-Whitney *U* test were analyzed. No statistically significant differences were found.